

Appl. No. 09/113,094
Amtd. Dated February 28, 2005
Response to Office Action of January 18, 2005

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BEST AVAILABLE COPY**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method of colour correcting a sensed image before printing by a hand held camera system, said camera system including:
 - an image sensor device for sensing an image;
 - a processing means for processing said sensed image; anda printing system including an inkjet printhead for printing out said sensed image; wherein the method of colour correcting said sensed image before printing comprises:
 - receiving input from a user indicating that the image is to be sensed;
 - in response to the input, utilizing said image sensor device to sense a first image of a first scene;
 - processing said first image to determine colour characteristics of said first image;
 - utilizing said image sensor device without further user input to sense a second image of said same first scene, in rapid succession to said first image, wherein content of said second image is substantially identical to said first image;
 - applying per-channel colour correction to said second image based on the determined colour characteristics of said first image; and
 - printing out said second image by said inkjet printhead.
2. (Previously Presented) A method as claimed in claim 1 wherein said second image is sensed within 1 second of said first image.
3. (Previously Presented) A method as claimed in claim 1 wherein said processing step includes examining intensity characteristics of said first image on a per color basis.
4. (Original) A method as claimed in claim 1 wherein said processing step includes determining a maximum and minimum intensity of said first image and utilizing said intensities to rescale the intensities of said second image.

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